## UTILITY PATENT APPLICATION TRANSMITTAL

IR3-065 Attorney Docket No. Jere F. Irwin First Inventor Comminuting Apparatus Title Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
See MPEP chapter 600 concerning utility patent application contents.	
Fee Transmittal Form (e.g., PTO/SB/17) in dupl. (Submit an original and a duplicate for fee processing)  Applicant claims small entity status.  See 37 CFR 1.27.  Specification [Total Pages 28] (preferred arrangement set forth below) + COVET page  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description	<ol> <li>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)         <ol> <li>Computer Readable Form (CRF)</li> <li>Specification Sequence Listing on:</li></ol></li></ol>
- Claim(s) - Abstract of the Disclosure	
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 9] Figs. 1-10  5. Oath or Declaration [Total Sheets 1] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and suspecification following the title, or in an Application Data Sheet under Continuation Divisional Continuation Divisional Continuation Prior application information: Examiner Mark Rosenbaum For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the accompanying continuation by a postule to relied upon when a portion has been inadden.	uation-in-part (CIP) of prior application No.: 09/419.822
19. CORRESPO	
Customer Number: 021567	OR Correspondence address below
Name	
Address	
City	State Zip Code Fax
Country	reiephone
Name (Print/Type)   Satheesh K. Karra for Keith D. Grzelak	Registration No. (Attorney/Agent) 40,246; 37,144
	Date 11 10 03
The star of information is required by 37 CFR 1,53(b). The information	on is required to obtain or retain a benefit by the public which/is to file (and by the

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to the Card by the public which is to the Card by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the completed applications for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$) 385.00

Complete if Kn wn					
Application Number	Not yet assigned				
Filing Date	November 10, 2003				
First Named Inventor	Jere F. Irwin				
Examiner Name	Not yet assigned				
Art Unit	Not yet assigned				
Attorney Docket No.	IR3-065				

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)						
Check Credit card Money Other None	neck Credit card Money Other None 3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Deposit				Fee (\$)	Fee Description	Fee Paid
Account Number 23-0925	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Wells St. John P.S.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director Is authorized to: (check all that apply)		130	1053	130	Non-English specification	ļ
Charge fee(s) indicated below Credit any overpayments		2,520	1812 3	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.					Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity F <u>ee Fee Fee Fee Fee Description</u> Fee Paid	1253 1254	950	2253 2254		• •	
Code (\$) Code (\$)				740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 385	1255	•	2255	•	Extension for reply within fifth month	
1002 340   2002 170 Design filing fee	1401	330	2401		Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	<del></del>
1005 160 2005 80 Provisional filing fee	1451 1452		1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385		110	2452		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453		Petition to revive - unintentional	
Extra Claims Fee from below Fee Paid  Total Claims 4 -20** = 0 x 9 = 0		1,330 480	2501 2502		Utility issue fee (or reissue)  Design issue fee	
		640	2502		Plant issue fee	
Independent 1 - 3** = 0 x 43 = 0	1503 1460	130	1460		Petitions to the Commissioner	$\vdash$
Multiple Dependent	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021		Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809		Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims					examined (37 CFR 1.129(b))	<b></b>
over original patent	1801	770	2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$) 0	Other fee (specify)					
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						

SUBMITTED BY					(Complete	(Complete (if applicable))		
Name (Print/Type)	Satheesh	K. Karra,	tor	Registration No. 40,246 (Attorney/Agent) 37 144	Telephone	509/624-4276		
Signature	Inoton of	1300			Date	Nov. 10, 2003		

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